551062

PATENT COOPERATION TREATY



PCT

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

`. .}	11-2-05	55106
anslation	PATENT COOPERATION TR	PCT/JP2004/00
INTERN	NATIONAL PRELIMINARY REPORT OF (Chapter II of the Patent Cooperation 7)	N PATENTABILITY Freaty)
	(PCT Article 36 and Rule 70)	
Applicant's or agent's file reference P03-014P	FOR FURTHER ACTION	See Form PCT/IPEA/416
International application No. PCT/JP2004/006320	International filing date (day/month/year) 30 April 2004 (30.04.2004)	Priority date (day/month/year) 02 May 2003 (02.05.2003)
International Patent Classification (IP G02B 23/06, H04N 5/225	C) or national classification and IPC	
Applicant	KOWA KABUSHIKI KAISHA	
2. This REPORT consists of a to 3. This report is also accompanic a. (sent to the application of the analysis) sheets of the analysis sheets which beyond the Supplement b. (sent to the Inter-	rnational Bureau only) a total of (indicate t , containing a sequence listi , as indicated in the Supplemental Box Relating	sheets, as follows: been amended and are the basis of this report hority (see Rule 70.16 and Section 607 of the ity considers contain an amendment that goe l, as indicated in item 4 of Box No. I and the type and number of electronic carrier(s)
Box No. I Basis of Box No. II Priority Box No. III Non-esta Box No. IV Lack of Box No. V Reasone citations Box No. VI Certain of Box No. VII Certain of	the report ablishment of opinion with regard to novelty, inversionity of invention ad statement under Article 35(2) with regard to novel and explanations supporting such statement documents cited defects in the international application observations on the international application Date of completion	relty, inventive step or industrial applicability
02 March 2005 (02		•
Name and mailing address of the IPEA		March 2005 (23.03.2005)
Facsimile No.	Telephone No.	

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.

PCT/JP2004/006320

1. With regard to the language, this report is based on the international application in the language in which it was filed, unless otherwise indicated under this item. This report is based on translations from the original language into the following language which is language of a translation furnished for the purpose of: International search (under Rules 12.3 and 23.1(b)) publication of the international application (under Rule 12.4) international preliminary examination (under Rules 55.2 and/or 55.3) 2. With regard to the elements of the international application, this report is based on (replacement sheets which have been furnished to the receiving Office in response to an invitation under Article 14 are referred to in this report as "originally filed" and are not amexed to this report): The international application as originally filed/furnished the description: pages pages* received by this Authority on the claims: pages pages* received by this Authority on as amended (together with any statement) under Article 19 pages* received by this Authority on as exquence listing and/or any related table(s) – see Supplemental Box Relating to Sequence Listing. The amendments have resulted in the cancellation of: the description, pages the claims, Nos. the drawings, sheets/figs the sequence listing (specify): any table(s) related to sequence listing (specify): hthe description, pages the claims, Nos. the drawings, sheets/figs the claims, Nos. the drawings, sheets/figs the sequence listing (specify):	Box No	. I	Basis of the report				
will continue to a translation turnished for the purpose of: international areach (under Rule 12.3 and 23.1(b)) publication of the international application (under Rule 12.4) international preliminary examination (under Rules 55.2 and/or 55.3) 2. With regard to the elements of the international application, this report is based on (replacement sheets which have been furnished to the receiving Office in response to an invitation under Article 14 are referred to in this report as "originally filed" and are not annexed to this report): The international application as originally filed/furnished the description: pages	1. With other	regard wise in	d to the language, this report is based on the international application in the language in which it was filed, unless indicated under this item.				
publication of the international application (under Rule 12.4) international preliminary examination (under Rules 55.2 and/or 55.3) 2. With regard to the elements of the international application, this report is based on (replacement sheets which have been furnished to the receiving Office in response to an invitation under Article 14 are referred to in this report as "originally filed" and are not annexed to this report): The international application as originally filed/furnished		This which	report is based on translations from the original language into the following language, this language of a translation furnished for the purpose of:				
international preliminary examination (under Rules 55.2 and/or 55.3) 2. With regard to the elements of the international application, this report is based on (replacement sheets which have been furnished to the receiving Office in response to an invitation under Article 14 are referred to in this report as "originally filed" and are not annexed to this report): The international application as originally filed/furnished the description: pages, as originally filed/furnished pages*, as amended (together with any statement) under Article 19 pages*, as originally filed/furnished pages*			international search (under Rules 12.3 and 23.1(b))				
2. With regard to the elements of the international application, this report is based on (replacement sheets which have been furnished to the receiving Office in response to an invitation under Article 14 are referred to in this report as "originally filed" and are not amexed to this report). The international application as originally filed/furnished the description: pages							
and are not amnexed to this report): The international application as originally filed/furnished the description: pages pages* received by this Authority on pages* pages* pages* received by this Authority on pages pages* pages* received by this Authority on pages pages* pages* received by this Authority on pages* pages* received by this Authority on pages* received by this Authority on pages* received by this Authority on pages* pages* pages pages* pages* received by this Authority on pages* received by this Authority on pages* pages pages* pages pages* received by this Authority on pages* received by this Authority on pages* pages pages pages* pages pages the drawings: pages the claims, Nos. the description, pages the claims, Nos. the drawings, sheets/figs any table(s) related to sequence listing (specify): any table(s) related to sequence listing (specify): the description, pages the claims, Nos. the description, pages	ļ		international preliminary examination (under Rules 55.2 and/or 55.3)				
and are not amnexed to this report): The international application as originally filed/furnished the description: pages pages* received by this Authority on pages* pages* pages* received by this Authority on pages pages* pages* received by this Authority on pages pages* pages* received by this Authority on pages* pages* received by this Authority on pages* received by this Authority on pages* received by this Authority on pages* pages* pages pages* pages* received by this Authority on pages* received by this Authority on pages* pages pages* pages pages* received by this Authority on pages* received by this Authority on pages* pages pages pages* pages pages the drawings: pages the claims, Nos. the description, pages the claims, Nos. the drawings, sheets/figs any table(s) related to sequence listing (specify): any table(s) related to sequence listing (specify): the description, pages the claims, Nos. the description, pages							
the description: pages*	<i>] ~~ ~~</i> ~	re not	annexed to this report):				
pages pages received by this Authority on pages* pages pages received by this Authority on received by this Authority on received by this Authority on the claims: pages pages pages received by this Authority on pages* received by this Authority on received by this Authority on pages pages pages pages pages received by this Authority on received by this Authority on pages* received by this Authority on pages pages pages received by this Authority on pages pages pages received by this Authority on pages the claims, Nos. the description, pages the claims, Nos. the drawings, sheets/figs the sequence listing (specify): any table(s) related to sequence listing (specify): any table(s) related to sequence listing (specify): the description, pages the claims, Nos. the drawings, sheets/figs							
pages* received by this Authority on received by this Authority on the claims: pages , as originally filed/furnished pages* , as originally filed/furnished pages* received by this Authority on pages* received by this Authority on received by this Authority on pages* received by this Authority on a sequence listing and/or any related table(s) – see Supplemental Box Relating to Sequence Listing. The amendments have resulted in the cancellation of: the description, pages the claims, Nos. the drawings, sheets/figs the sequence listing (specify): any table(s) related to sequence listing (specify): This report has been established as if (some of) the amendments annexed to this report and listed below had not been made, since they have been considered to go beyond the disclosure as filed, as indicated in the Supplemental Box (Rule 70.2(c)). the description, pages the claims, Nos. the claims, Nos.			•				
pages*			, as originally filed/furnished				
the claims: pages							
pages	<u> </u>		Toolive by this Authority on				
pages*							
pages* received by this Authority on pages* received by this Authority on the drawings: pages received by this Authority on pages* received by this Authority on a sequence listing and/or any related table(s) – see Supplemental Box Relating to Sequence Listing. The amendments have resulted in the cancellation of: the description, pages the claims, Nos. the drawings, sheets/figs any table(s) related to sequence listing (specify): any table(s) related to sequence listing (specify): This report has been established as if (some of) the amendments annexed to this report and listed below had not been made, since they have been considered to go beyond the disclosure as filed, as indicated in the Supplemental Box (Rule 70.2(c)). the description, pages the claims, Nos. the drawings, sheets/figs the drawings, sheets/figs the drawings, sheets/figs			, as originary mediumismed				
the drawings: pages pages* pages* pages* pages* pages* pages* pages pages* pages pages* pages pages* pages pages* pages pages* pages pages pages* pages pages pages* pages pag			, as afficiency (together with any statement) under Article 19				
the drawings: pages pages* pages* pages* pages* pages pages* pages page			- Cool of this Audionty on				
pages*	Г						
pages*							
received by this Authority on a sequence listing and/or any related table(s) – see Supplemental Box Relating to Sequence Listing. The amendments have resulted in the cancellation of: the description, pages the claims, Nos. the drawings, sheets/figs any table(s) related to sequence listing (specify): any table(s) related to sequence listing (specify): This report has been established as if (some of) the amendments annexed to this report and listed below had not been made, since they have been considered to go beyond the disclosure as filed, as indicated in the Supplemental Box (Rule 70.2(c)). the description, pages the claims, Nos. the drawings, sheets/figs			, as originally med/lumished				
a sequence listing and/or any related table(s) – see Supplemental Box Relating to Sequence Listing. The amendments have resulted in the cancellation of: the description, pages the claims, Nos. the drawings, sheets/figs any table(s) related to sequence listing (specify): any table(s) related to sequence listing (specify): This report has been established as if (some of) the amendments annexed to this report and listed below had not been made, since they have been considered to go beyond the disclosure as filed, as indicated in the Supplemental Box (Rule 70.2(c)). the description, pages the claims, Nos. the drawings, sheets/figs			1000 rea by this Authority on				
The amendments have resulted in the cancellation of: the description, pages							
the description, pages the claims, Nos. the drawings, sheets/figs the sequence listing (specify): any table(s) related to sequence listing (specify): This report has been established as if (some of) the amendments annexed to this report and listed below had not been made, since they have been considered to go beyond the disclosure as filed, as indicated in the Supplemental Box (Rule 70.2(c)). the description, pages the claims, Nos. the drawings, sheets/figs		a scqu	refice listing and/or any related table(s) – see Supplemental Box Relating to Sequence Listing.				
the description, pages the claims, Nos. the drawings, sheets/figs the sequence listing (specify): any table(s) related to sequence listing (specify): This report has been established as if (some of) the amendments annexed to this report and listed below had not been made, since they have been considered to go beyond the disclosure as filed, as indicated in the Supplemental Box (Rule 70.2(c)). the description, pages the claims, Nos. the drawings, sheets/figs	<u></u>						
the claims, Nos. the drawings, sheets/figs the sequence listing (specify): any table(s) related to sequence listing (specify): This report has been established as if (some of) the amendments annexed to this report and listed below had not been made, since they have been considered to go beyond the disclosure as filed, as indicated in the Supplemental Box (Rule 70.2(c)). the description, pages the claims, Nos. the drawings, sheets/figs the drawings, sheets/figs	3	The ar	mendments have resulted in the cancellation of:				
the drawings, sheets/figs the sequence listing (specify): any table(s) related to sequence listing (specify): This report has been established as if (some of) the amendments annexed to this report and listed below had not been made, since they have been considered to go beyond the disclosure as filed, as indicated in the Supplemental Box (Rule 70.2(c)). the description, pages the claims, Nos the drawings, sheets/figs			the description, pages				
the sequence listing (specify): any table(s) related to sequence listing (specify): This report has been established as if (some of) the amendments annexed to this report and listed below had not been made, since they have been considered to go beyond the disclosure as filed, as indicated in the Supplemental Box (Rule 70.2(c)). the description, pages the claims, Nos. the drawings, sheets/figs			the claims, Nos.				
the sequence listing (specify): any table(s) related to sequence listing (specify): This report has been established as if (some of) the amendments annexed to this report and listed below had not been made, since they have been considered to go beyond the disclosure as filed, as indicated in the Supplemental Box (Rule 70.2(c)). the description, pages the claims, Nos. the drawings, sheets/figs			the drawings, sheets/figs				
any table(s) related to sequence listing (specify): This report has been established as if (some of) the amendments annexed to this report and listed below had not been made, since they have been considered to go beyond the disclosure as filed, as indicated in the Supplemental Box (Rule 70.2(c)). the description, pages the claims, Nos. the drawings, sheets/figs							
This report has been established as if (some of) the amendments annexed to this report and listed below had not been made, since they have been considered to go beyond the disclosure as filed, as indicated in the Supplemental Box (Rule 70.2(c)). the description, pages the claims, Nos. the drawings, sheets/figs							
(Rule 70.2(c)). the description, pages the claims, Nos. the drawings, sheets/figs							
the claims, Nos the drawings, sheets/figs		mauc,	since they have been considered to go beyond the disclosure as filed, as indicated in the Supplemental Roy				
the claims, Nos the drawings, sheets/figs			the description, pages				
the drawings, sheets/figs							
any table(s) related to sequence listing (specify):							
		_					
If item 4 applies, some or all of those sheets may be marked "superseded."	* If item	4 appi	lies, some or all of those sheets may be marked "superseded."				

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No. PCT/JP2004/006320

Box No. V	Reasoned statement (citations and explana	under Article 35(2) with regard to novelty, inventive step or industrial applicability; ations supporting such statement			
1. Statement			·	1	
Novelty (N)	Claims	1-6	•	YES	
	Claims			- NO	
Inventive step (IS)	Claims	1-6		 YES	
	Claims		<u></u>	- NO	
Industrial applicability (IA)	Claims	1-6		- YES	
	Claims			- NO	

2. Citations and explanations (Rule 70.7)

None of the documents cited in the ISR describes the inventions relating to claims 1-6; nor are they considered to be obvious to a party skilled in the art.